



Gokhale Education Society's

R. H. Sapat College of Engineering, Management Studies, & Research

- ISO 9001:2015 Certified - NAAC Accredited with Grade B++



Email- principal@ges-coengg.org

- Affiliated to Savitribai Phule Pune University
- Recognized by DTE & Govt. of Maharashtra
- Approved by AICTE, New Delhi

Ph. 0253- 2570106

Report on One Day Online FDP for Syllabus orientation on Animation and Gaming

Organized by
Department of MCA Engineering
in association with
Savitribai Phule Pune University

THE ORGANIZING TEAM

PATRONS



Prof. P. M. Deshpande
Director (Project)



Dr. P. C. Kulkarni
Principal

Prof. P. A. Chaudhari	Convener
Prof. R. C. Samant	Co Convener
Prof. G. G. Raut	Member
Prof. T. U. Ahirrao	Member
Prof. P. N. Deshmukh	Member
Prof. N. V. Bhatambarekar	Member
Prof. S. B. Kolpe	Member

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1. FDP Details

One Day Online Faculty Development Program for syllabus orientation on “*Animation and Gaming*” in association with Board of Studies MCA (Under faculty of Science and Technology), SPPU, Pune was organized at MCA Engineering department on 13th January 2021. This program was a combination of theoretical exercise & industrial experiences. This FDP aims to provide opportunities to faculty members to enrich their technical knowledge in the field of Computer graphics, Animation and Gaming. This FDP also intends to develop the culture in participants for motivation the relevant field for inculcating learning values in students and guiding and monitoring their progress. The FDP was attended by faculty members of MCA department (Engineering Faculty) of many colleges under SPPU University.



Gokhale Education Society's
R.H Sapat College of Engineering Management Studies and Research,
Nashik-05
Department of MCA Engineering



**ONE DAY ONLINE SYLLABUS ORIENTATION PROGRAM
IN ASSOCIATION WITH
SAVITRIBAI PHULE PUNE UNIVERSITY**

“ELECTIVE I – ANIMATION AND GAMING”

RESOURCE PERSONS

Prof. Kiran Kumari
Assistant Professor, KJ Somaiya
College of Engineering,
Vidhyavihar, Mumbai.

Prof. Deepali Gothwal
Assistant Professor, D. Y. Patil
College Of Engineering, Akurdi,
Pune

Mr. Tushar Kute
Technical Director,
Mitu skillologies Private Limited, Pune.

- Date-** 13 th Jan 2021
- Time-** 10:00 a.m. to 5:00 p.m
- Google meet link:**
<https://meet.google.com/zvq-ztiy-kjv>

Prof. R. C. Samant
Co-convenor

Prof. P. A. Chaudhari
Convener & H.O.D

Dr. P. C. Kulkarni
Principal

Prof. P. M. Deshpande
Project Director



**Gokhale Education Society's
R. H. Sapat College of Engineering,
Management Studies and Research
Nashik
Department of MCA Engineering**



**ONE DAY ONLINE SYLLABUS ORIENTATION FACULTY DEVELOPMENT PROGRAM
IN ASSOCIATION WITH SAVITRIBAI PHULE PUNE UNIVERSITY**

On

**“Elective I - Animation and Gaming”
(S. Y. MCA 2019 Course)**

SCHEDULE

Date –13/01/2021

Time	Activities
09.55 – 10.00 AM	Joining of all invitees, speakers and attendees
10.00 – 10.05 AM	Saraswati Pujan and Welcome speech by HoD Prof. P.A. Chaudhari
10.05-10.10 AM	Inaugural speech by Principal Dr. P. C. Kulkarni sir
10.10 – 10.15 AM	Introduction of invitees and speakers by staff coordinators
10.15 – 11.15 AM	Session 1 (Unit 1) Prof. Deepali Gothwal Assistant Professor, D.Y. Patil College of Engineering, Akurdi, Pune.
11.15 – 11.20 AM	Q/A on session 1
11.30 – 01.30 PM	Session 2 (unit IV & V) Prof. Kiran Kumari Assistant Professor, K J Somaiya College of Engineering, Vidhyavihar, Mumbai.
01.30 – 01.40 PM	Q/A on session 2
01.40– 02.10 PM	Lunch Break
02.15 – 04.45 PM	Session 3 (Unit II, III and VI) Mr. Tushar Kute, Technical Director, Mitu skillologies Private Limited, Pune.
04.45 – 04.55 PM	Q/A on session 3
04.55 – 05.00 PM	Conclusion and vote of thanks by staff coordinators

One Day FDP on Animation and Gaming (S.Y. MCA 2019 Course) @GESRHSCOEMS&R, Nashik.

There were total 25 registered candidates of MCA department from different college of SPPU university. List of registered candidates along with email id and college name are listed below for reference.

Table 1: Registered Faculty for FDP

Sr No	Name	Email id	College Name
1	Mr. Roshan Anant Gangurde	roshanant@gmail.com	K. K. Wagh Institute of Engineering Education and Research
2	Mrs. Mariyam Ejaz Maniyar	memaniyar@kkwagh.edu.in	K.K.K.Wagh Institute of Engineering Education and Research
3	Pradnya Muley	pradnya.muley@moderncoe.edu.in	PES, Modern College of Engineering, Pune
4	Mrs.Nita Shinde	shindenita29@gmail.com	MET'S Institute of Engineering
5	Prachiti Suresh Pimple	pspimple@kkwagh.edu.in	K Kwagh institute of engineering education and research,nashik
6	Ms. Soni Choudhary	skchoudhary@kkwagh.edu.in	K.K.Wagh Institute of Engineering Education and Research, Nashik
7	Mr. Mayur Rajendra Sonar	mrsonar@kkwagh.edu.in	K KWagh Institute of Engineering Education and Research
8	Javed Rauf Attar	javed.attar83@gmail.com	MET'S INSTITUTE OF ENGINEERING
9	Rama Bansode	raman601@gmail.com	MCOR Pune
10	Mrs.Vandana Bagal	vcbagal@kkwagh.edu.in	KKWIEER
11	Mrs. Archana Liladhar Rane	alrane@kkwagh.edu.in	K kWagh Institute of Engineering Education and Research, Nashik
12	Mrs Poonam Girish Fegade	pgfegade@kkwagh.edu.in	K.K.Wagh Institute of Engineering Education and Research
13	Ms.Netraja C Mulay	netraja@gmail.com	P. E. S s Modern College of Engineering Pune 5
14	Mr.P.D.Jadhav	pdjadhav17@gmail.com	MET's Institute of Engineering
15	Mrs.Pratibha Adkar	adkarpratibha4@gmail.com	P.E.S.Modern College of Engineering
16	Mrs. Swati Dinesh Ghule	swati.ghule@moderncoe.edu.in	P. E. S. Modern College Of Engineering, Pune
17	Ms Remya Sasidharan Panicker	remya.panicker@gmail.com	Met Institute of Engineering BKC
18	Dr. Shivani Budhkar	shivani.budhkar@moderncoe.edu.in	PES Modern College of Engineering, shivajinagar, Pune
19	Mr. Prakash M. Kene	prakash.kene@gmail.com	PES Modern College of Engineering, shivajinagar, Pune
20	Mr Sakharam Bhausaheb Kolpe	sakharamkolpe@gmail.com	GES RH Sapat COEMSR Nashik
21	Mrs Poonam Chaudhari	poonam.chaudhari@ges-coengg.org	GES RH Sapat COEMSR Nashik
22	Mrs. Gayatri G Raut	gayatri.wahane@gmail.com	GES RH Sapat COEMSR Nashik
23	Pranjali Deshmukh	pranjudesh@gmail.com	GES RH Sapat COEMSR Nashik
24	Mrs. Trupti Ahirrao	ahirrao.trupti26@gmail.com	GES RH Sapat COEMSR Nashik
25	Neha Vijay Bhatambarekar	b.neha29@gmail.com	GES RH Sapat COEMSR Nashik

One Day FDP on Animation and Gaming (S.Y. MCA 2019 Course) @GESRHSCOEMS&R, Nashik.

2. INAUGURAL SESSION:

The FDP was started on 13th January, 2021 in the morning 10.00 a.m. with Maa Saraswati Vandana. Prof. R. C. Samant, Co convener and anchor welcomed all the cherished dignitaries and participants.

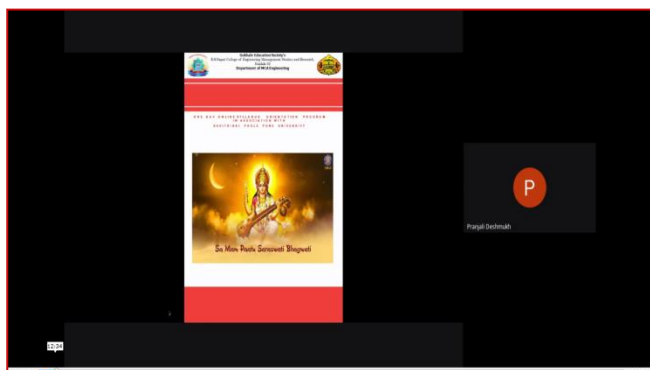
The program was inaugurated in the presence and with blessings of:

- Honorable Dr. S. S. Sane, Chairman of BOS (Computer Application), SPPU and Vice Principal & HOD (Computer Department), K.K. Wagh Institute of Engineering Education & Research, Nashik.
- Respected Dr. M. U. Kharat (Chief Guest), Professor & HOD (Computer Department), MET's Institute of Engineering, Bhujbal Knowledge City, Nashik.
- Respected Dr. Suhasini Itkar, BOS member (SPPU) & Vice Principal at PES's Modern College of Engineering, Pune.
- Respected Principal Dr. P. C. Kulkarni, GES's R. H. Sapat COE Management Studies and Research, Nashik.
- Session Expert Ms. Dipali Gohil, Assistant Professor, D. Y. Patil COE , Akurdi Pune.
- Session Expert Mrs. Kiran Kumari , Assistant Professor and In charge head of IT Department, K J Somaiya College of Engineering, Vidhyavihar, Mumbai
- Industry Expert Mr. Tushar Kute, Technical Director, Mitu skillologies Private Limited, Pune.

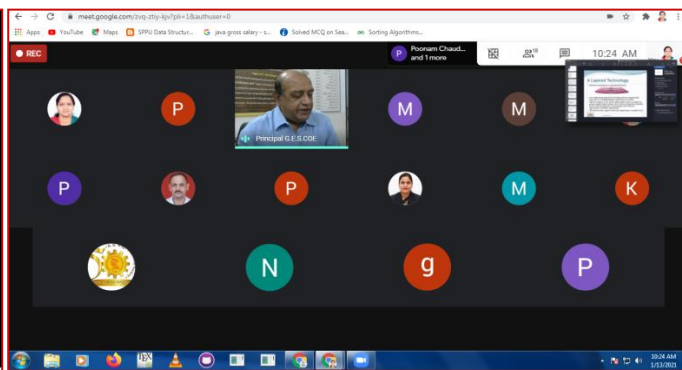
WELCOME Ceremony:

Prof. P. A. Chaudhary, Convener & HOD (MCA Department) welcomed the founder of MCA engineering Dr. S. S. Sane, Guest of honor Dr. M. U. Kharat, BOS member Dr. Suhasini Itkar, Principal Dr. P. C. Kulkarni for their valuable presence. She also expressed her heartfelt gratitude towards BOS chairman Dr. Varsha Patil madam. She welcomed all the HODs from different colleges and participants. Madam highlighted the dedication and important role of all these dignitaries in the designing of MCA 2020-21 two year course.

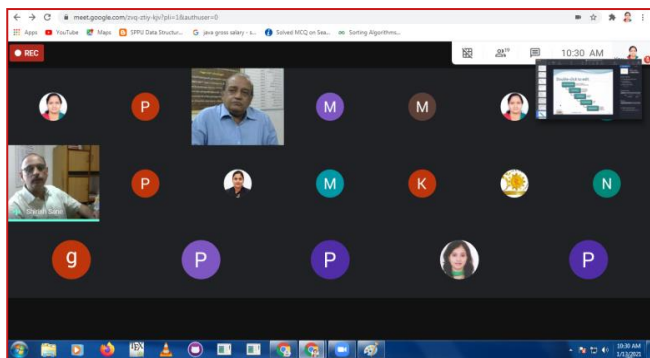
In the inaugural speech, Hon.Principal Dr. P.C. Kulkarni sirshared his views with faculty participants that Animation and gaming subject is very important as it is upcoming industry and it involves large amount of human resources. Sir further shared that Computer Graphics is known to professional over two decades and has shaped carrier of many students are working in this field. Sir wished great success for this FDP and thanked to SPPU University for giving opportunity to conduct Online Faculty Development Program in the institute.



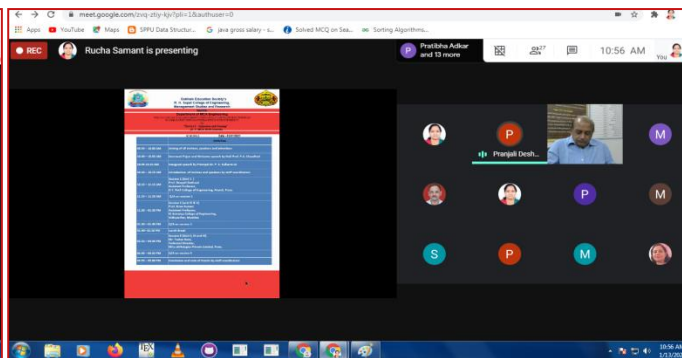
Screen shot 1: Saraswati Vandana



Screen Shot 2: Inaugural function



Screen shot 3: Dr. S. S.Sane, Dr. P. C. Kulkarni



Screen shot 4: FDP Schedule and Participants view

BOS chairman Hon. Dr. S. S. Sane sir shared his views on MCA (2 Years) 2020-21 course. Sir assured that this course will flourish in coming years as duration of this course is reduced from 3 years to 2 years. He highlighted the importance of Animation and Gaming as it has vast area of domain.

Sir has given following suggestions:

1. Sir urges to each faculty member to think about “Course Project” for every course so that subjects will become more practical.
2. Sir appreciated efforts of GES` R. H. Sapat COE for conducting bridge course of F. E. engineering students and suggested to start “Bridge Course “ for FY MCA students also.
3. Sir also suggested to think about “Honors degree at Master Level”.

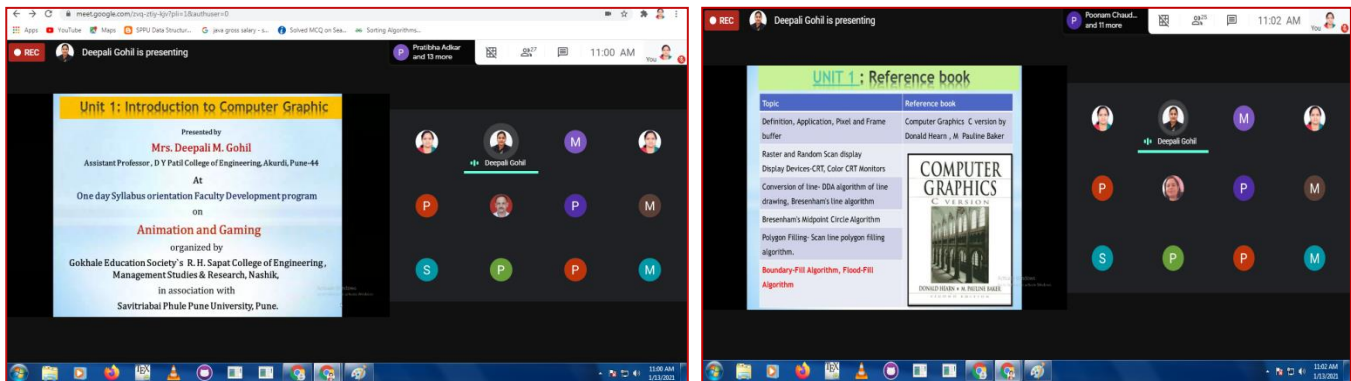
Dr. Suhasini Itkar madam , BOS member, put focus on importance of this FDP and also highlighted the challenge of running 2 different courses in parallels In the function, Chief Guest Dr. M. U. Kharat sir elaborated the importance of Animation and Gaming subject in MCA 2 Years course. Sir said that all six units of this subject will be strong foundation for upcoming Gaming industry. Sir also shared his views on framing of MCA course. Sir suggested faculty members to teach students basic concepts of Animation and gaming and give more focus on projects.

3. SESSION 1: Computer Graphics (Unit 1)



Prof. P. N. Deshmukh introduced session expert Mrs. Deepali Gohil, Assistant Professor, D. Y. Patil COE , Akurdi Pune.

In the first session, resource person Mrs. Deepali madam explain all sub parts of unit 1 i.e. computer graphicha. She put focus on Computer graphics algorithm. Madam shared information related reference books like Hearn and Baker and its mapping with unit 1.



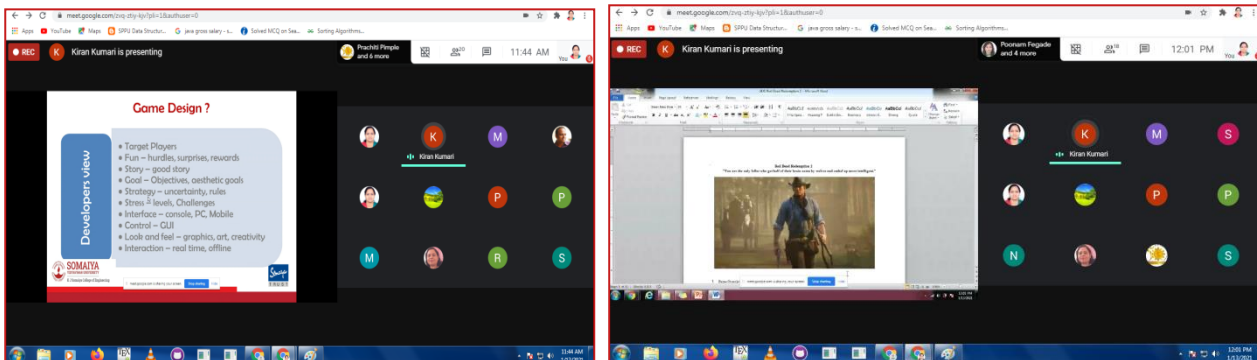
Screen shot 5 and 6: Session 1 by Mrs. Deepali Gohil

4. SESSION 2: Gaming Basics and Game Development (Unit 4 and 5)



Prof. R. C. Samant introduced session 2 expert, Mrs. Kiran Kumari Sinha, Assistant Professor and In charge head of IT Department, K J Somaiya College of Engineering, Vidhyavihar, Mumbai.

In second session Mrs. Kiran Kumai articulated from fundamental concepts of Gaming , she explained each and every concept of game development and game theory . Madam has also explained Game development process in very simple manner. Madam covered Unit 4 and 5 of Animation and Gaming subject which are otherwise bit hard to understand in very short period of time.



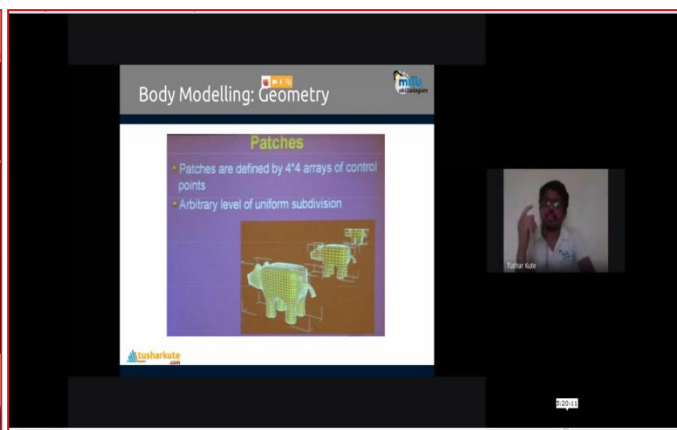
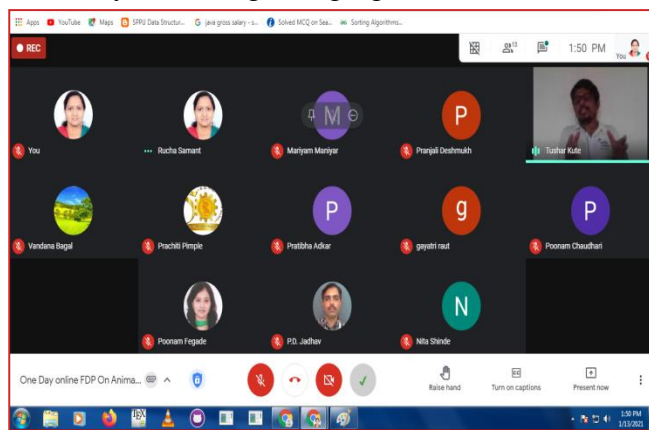
Screen Shot 7 & 8: Session 2 by Mrs. Kiran Kumari

5. SESSION 3: Animation Basics , Animation Development and Java for Game Development



Prof. R. C. Samant introduced session 3 expert Mr. Tushar Kute, Technical Director, Mitu skillologies Private Limited, Pune

In the last session, Industry expert, Mr. Kute gave the brief awareness and insights of industry expectations apart from attitude, skills and professionalism. Sir explained unit 2, 3 and 6 of Animation and Gaming subjects. Starting from Basics of animation, animation history, different tools used for animation sir elaborated all concepts of it with knee details. Sir also put focus on online animator tools and use of it for character development. At the end sir also explain Java as game development tool. The path sir has paved definitely serve as guiding light.



Screen Shot 9 & 10: Session 3 by Mr. Tushar Kute

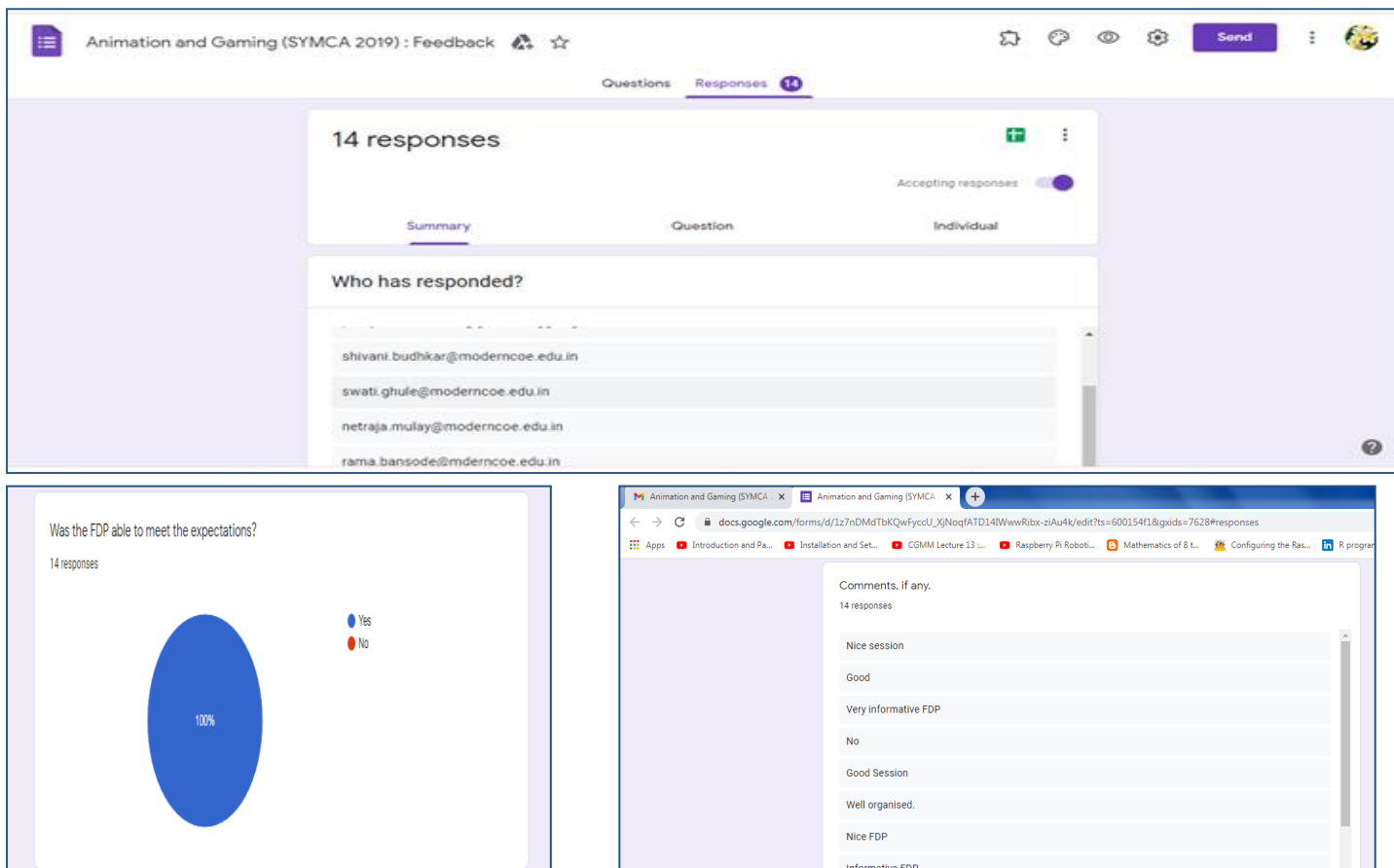
6. VALEDICTORY SESSION:

Receiving an overwhelming response with 20 registration and around 27 attendees, A One-day FDP on “**Animation and Gaming**” came to an end with valedictory session, graced by Hon’ble Dr. V. H. Patil, Hon’ble Dr. S. S. Sane, respected Dr. M.U. Kharat and Dr. Suhasini Itkar. The success of this novel FDP attributed to the strong leadership of our respected Principal Dr. P. C. Kulkarni as well as the support and inspiration of respected vice principal of the college Prof. P. M. Deshpande. The Management of GES COE RHS MS&R has given great opportunity and support to make this event a big success.

The program was ended with vote of thanks by Prof. P. N. Deshmukh.

7. FEEDBACK:

At the end of the FDP online feedback was collected. All participants given positive feedback with 95% excellent in all aspects like objective, outcome, presentation, speaker knowledge, etc. Most of the participants have posted positive comments about sessions and organization of FDP.



Screen shot: Feedback data and comments

8. OUTCOME:

All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics give insights about the new academic curriculum. Participants were enlightened with the concepts and advancements in the topic Animation and Gaming. This in turn will help in motivating participants as well as students.

Prepared By
Prof. R. C. Samant
Co Convener

Approved By
Prof. P. A. Chaudhari
Convener & HOD(MCA)